

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER LC TRIBAL 5H-34-45
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT WILDCAT
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR BERRY PETROLEUM COMPANY		7. OPERATOR PHONE 303 999-4044
8. ADDRESS OF OPERATOR 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066		9. OPERATOR E-MAIL kao@bry.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 20G-000-5500	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Division of Wildlife Resources		14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-538-4744
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 1594 West North Temple, Suite 2114, ,		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>	
19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>		

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1861 FNL 674 FEL	SENE	34	4.0 S	5.0 W	U
Top of Uppermost Producing Zone	1861 FNL 774 FEL	SENE	34	4.0 S	5.0 W	U
At Total Depth	1980 FNL 800 FWL	SWNW	34	4.0 S	5.0 W	U


21. COUNTY DUCESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 674	23. NUMBER OF ACRES IN DRILLING UNIT 640
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 2500	26. PROPOSED DEPTH MD: 9596 TVD: 6122
27. ELEVATION - GROUND LEVEL 6378	28. BOND NUMBER RLB0005647	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-11041

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	9.625	0 - 1000	36.0	J-55 LT&C	8.9	Type III	360	1.35	14.8
I1	8.75	7	0 - 6287	23.0	N-80 LT&C	9.4	Halliburton Light , Type Unknown	270	3.13	11.0
							50/50 Poz	410	1.47	13.5
Prod	6.25	4.5	0 - 9596	11.6	P-110 LT&C	9.2	No Used	0	0.0	0.0

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Kathy K. Fieldsted	TITLE Sr. Regulatory & Permitting Tech.	PHONE 435 722-1325
SIGNATURE	DATE 09/16/2011	EMAIL kkf@bry.com
API NUMBER ASSIGNED 43013509740000	APPROVAL  Permit Manager	

T4S, R5W, U.S.B.&M.

S89°58'W - 80.20' (G.L.O.)

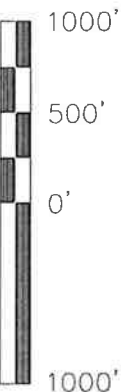
S89°09'50"W - 2628.04' (Meas.)

S89°24'16"W - 2630.09' (Meas.)

Proportioned
Not Set

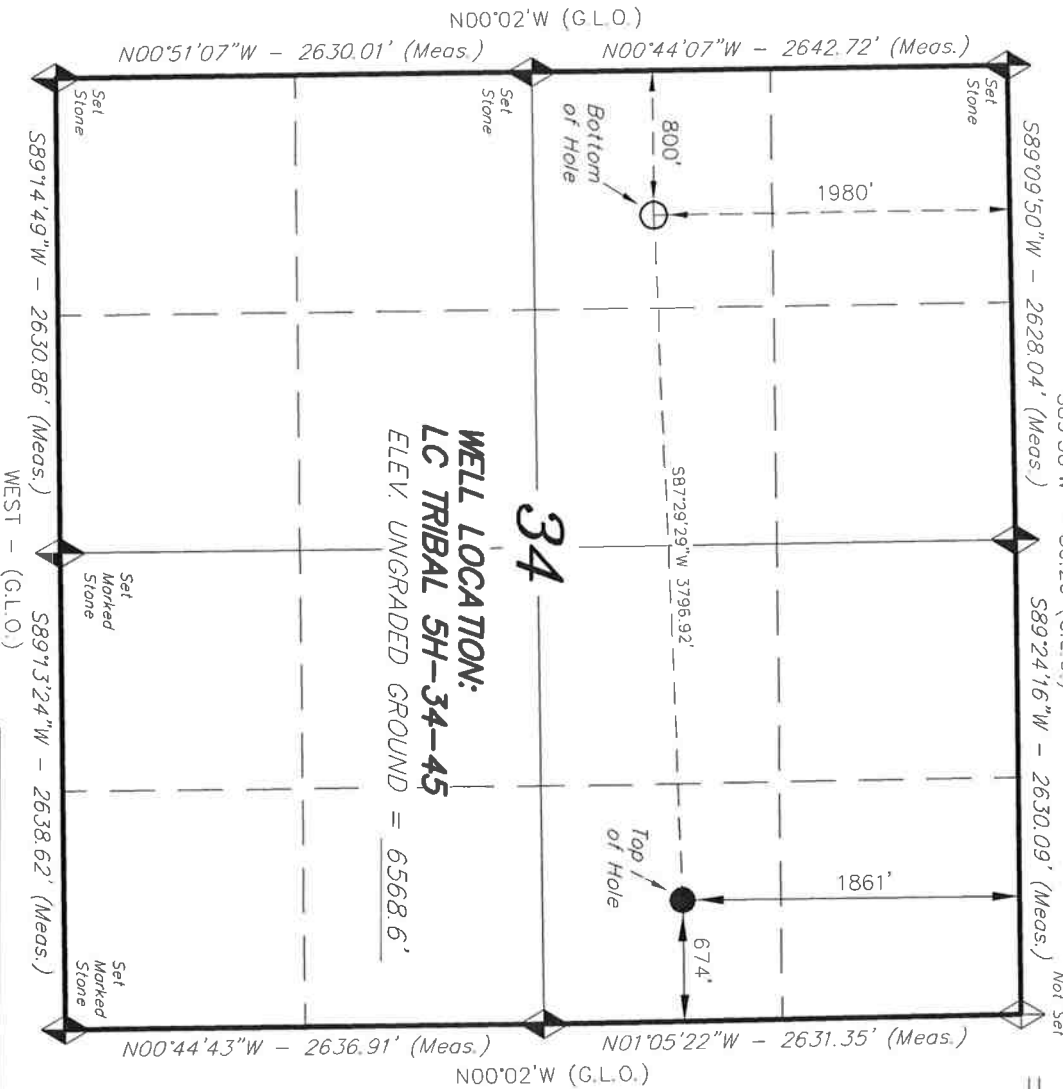
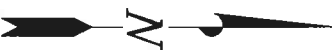
BERRY PETROLEUM COMPANY

WELL LOCATION, LC TRIBAL 5H-34-45,
LOCATED AS SHOWN IN THE SE 1/4 NE
1/4 OF SECTION 34, T4S, R5W,
U.S.B.&M. DUCESNE COUNTY, UTAH.



NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.



SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on on
N.G.S. OPUS Correction. LOCATION:
LAT. 39°58'55.06" LONG. 110°22'05.00"
(Tristate Aluminum Cap) Elev. 7307.99'

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°05'30.83" (40 091896)
LONGITUDE = 110°25'45.78" (110 429383)
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°05'30.97" (40 091936)
LONGITUDE = 110°25'45.22" (110 428673)
NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°05'29.63" (40 091564)
LONGITUDE = 110°26'34.59" (110 442942)
NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°05'29.78" (40 091604)
LONGITUDE = 110°26'32.03" (110 442231)

THIS IS TO CERTIFY THAT THE ABOVE WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST
OF MY KNOWLEDGE AND BELIEF.

RECORDED
07-14-11
STACY W.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078

(435) 781-2501

DATE SURVEYED: SURVEYED BY: S.Y.

06-17-11

DATE DRAWN: DRAWN BY: L.C.S.

06-28-11

REVISED: SCALE: 1" = 1000'